

TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	09/884,009
		Filing Date	6/16/2004
		First Named Inventor	Bar-Ming Hsieh
		Group Art Unit	2127
		Examiner Name	LILIAN VO
Total Number of Pages in This Submission		Attorney Docket Number	MS1-749US

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO-1449 and 1 cited reference Return Post Card
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	Brian G. Hart/Reg. No. 44421
Signature	<i>Brian Hart</i>
Date	12/06/04

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	LeAnn M. Sassman
Signature	<i>LeAnn M. Sassman</i>
Date	12/6/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00

Complete if Known

Application Number 09/884,009

Filing Date 6/18/2001

First Named Inventor Bor-Ming Hsieh

Examiner Name LILIAN VO

Art Unit 2127

Attorney Docket No. MS1-749US

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number 12-0769
Deposit Account Name Leo & Hayes, PLLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Creditary overpayments

☒ Charge any additional fee(s) during the pendency of this application.

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee Description
Code (\$)	Code (\$)			
1001 750	2001 355			Utility filing fee
1002 350	2002 175			Design filing fee
1003 550	2003 275			Plant filing fee
1004 750	2004 355			Reissue filing fee
1005 180	2005 60			Provisional filing fee

SUBTOTAL (1)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	-20 =	x 10	=
Indep. Claims	-3 =	x 28	=
Multiple Dependent			=

Large Entity	Small Entity	Fee	Fee	Fee Description
Code (\$)	Code (\$)			
1201 18	2201 9			Claims in excess of 20
1201 88	2201 44			Independent claims in excess of 3
1203 300	2203 150			Multiple dependent claim, if not paid
1204 88	2204 44			** Reissue independent claims over original patent
1205 18	2205 9			** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$

**or number previously paid, if greater; For Reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee	Fee	Fee Description
Code (\$)	Code (\$)			
1051 120	2051 25			Surcharge - late filing fee or oath
1052 50	2052 25			Surcharge - late provisional filing fee or cover sheet
1053 130	2053 130			Non-English specification
1812 2,520	1812 2,520			For filing a request for ex parte reexamination
1804 620*	1804 920*			Requesting publication of SIR prior to Examination action
1805 1,840*	1805 1,840*			Requesting publication of SIR after Examiner action
1251 110	2251 55			Extension for reply within first month
1252 430	2252 215			Extension for reply within second month
1253 680	2253 480			Extension for reply within third month
1254 1,530	2254 765			Extension for reply within fourth month
1255 2,030	2255 1,040			Extension for reply within fifth month
1401 340	2401 170			Notice of Appeal
1402 340	2402 170			Filing a brief in support of an appeal
1403 300	2403 150			Request for oral hearing
1451 1,510	1451 1,510			Petition to institute a public use proceeding
1452 110	2452 55			Petition to revive - unavoidable
1453 1,320	2453 665			Petition to revive - unintentional
1501 1,370	2501 605			Utility issue fee (or reissue)
1602 480	2502 245			Design issue fee
1603 660	2503 330			Plant issue fee
1460 130	1460 130			Petitions to the Commissioner
1807 50	1807 50			Processing fee under 37 CFR 1.17(q)
1806 180	1806 180			Submission of Information Disclosure Stmt
8021 40	8021 40			Recording each patent assignment per property (times number of properties)
1809 790	2809 305			Filing a submission after final rejection (37 CFR § 1.129(a))
1810 790	2810 365			For each additional invention to be examined (37 CFR § 1.129(b))
1801 780	2801 395			Request for Continued Examination (RCE)
1802 900	1802 900			Request for expedited examination of a design application.

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

180

SUBMITTED BY

Name (Print/Type)	Registration No. (Attorney/Agent)	Telephone
Brian G. Hart	44421	609-324-9266
Signature	Date	
Brian G. Hart	12/06/04	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No.09/884,009
Filing Date6/18/2001
Confirmation No.3405
Inventorship Bor-Ming Hsieh
Applicant Microsoft Corporation
Group Art Unit2127
Examiner LILIAN VO
Attorney's Docket No. MS1-749US
Title: Run Queue Management

INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

To: Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

From: Brian G. Hart (Tel. 509-324-9256; Fax 509-323-8979)
Lee & Hayes, PLLC
421 W. Riverside Avenue, Suite 500
Spokane, WA 99201

The attached form PTO-1449 is submitted in compliance with Applicant's duty of disclosure under 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).

Dated: 12/06/04

By: Brian G. Hart
Brian G. Hart
Reg. No. 44421

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	09/884,009
		Filing Date	6/18/2001
		First Named Inventor	Bor-Ming Hsieh
		Art Unit	2127
Examiner Name	LILIAN VO		
Attorney Docket Number	MS1-749US		
Sheet	1	of	1

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US-6,609,161		08-19-2003	Young	
		US-				
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FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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